

# SASSO 60 round downlight

suspended

048-31706379S



Project / Type

Notes

Count / Date



## General

Ceiling , Suspended

white , RAL9016/gold <sup>1</sup>

Inner colour gold

IP20

480 lm

## LED

4000 K

CRI  $\geq$  90

initial MacAdam  $\leq$  3 SDCM

R<sub>g</sub>: 97 , R<sub>f</sub>: 90 , R<sub>f(1-15)</sub>: 89

MR 0.81

MDER 0.74

## Optical

spot

beam angle 12°

UGR < 16 ,  $\geq$ 65° <1500 cd/m<sup>2</sup>

## Electrical

DALI-2

system 10.7 W

PC1 220-240V

system 45 lm/W<sup>2</sup>

1 DALI Addr.

## Physical

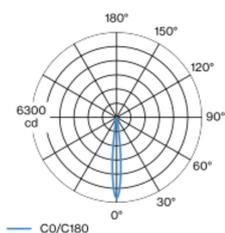
diameter 72 mm

height 150 mm

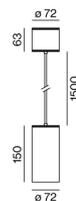
0.85 kg

Cylindrical spotlight in die-cast aluminium; surface white (housing/light inset); pendant fitting with 1500mm suspension, incl. feed (white), can be individually shortened; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam  $\leq$  3 SDCM; CRI  $\geq$  90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR  $\leq$  16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65°  $\leq$  1500 cd/m<sup>2</sup>; degree of protection IP20; PC1 220-240V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); converter included in canopy; canopy for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



<sup>1</sup> RAL code

<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

## Installation instructions



## Lighting calculator



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## Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	40
B13	50
B16	65
B20	85
C10	70
C13	80
C16	104
C20	130